REMARKS

Supplemental to the amendments filed July 23, 2004, entry of the foregoing, reexamination and further and favorable reconsideration of the subject application in light of the remarks below and the remarks filed July 23, 2004, pursuant to and consistent with 37 C.F.R. § 1.112, are respectfully requested.

By the present amendment, a corrected Sequence Listing is substituted for the previously filed Sequence Listing, which corrects defects originating in the original Sequence Listing that were first noted in the Office Communication mailed September 1, 2004 upon filing of a substitute sequence listing on July 23, 2004. Further, an additional amendment is made to the Specification to refer to the Sequence Listing in the paragraph bridging pages 24-25.

No prohibited new matter has been introduced by way of the above amendments.

In the event that there are any questions relating to this application, it would be appreciated if the Examiner would telephone the undersigned concerning such questions so that prosecution of this application may be expedited.

By:

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 24, 2004

Christopher L. North Registration No. 50,433

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620